

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No.	SP03-123	Total Pages	2
First Named Inventor or Application Identifier: Daniel W. Hawtof, et al			
Title : Method and Apparatus For Making A Crystal Pre-Melt			
Express Mail Label No.		EV 327190553 US	

CERTIFICATE OF EXPRESS MAIL UNDER 37 CFR 1.10:

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is Addressed to Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on 29 October 2003
(Date)

Signature Walter M. Douglas 29 Oct 03

"EXPRESS MAIL" Mailing Label No. **EV 327190553 US**

ADDRESS TO: Mail Stop Patent Application
Commissioner of Patents

P.O. Box 1450
Alexandria, VA 22313-1450

17858 U.S.P.T.O.
10/696453



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1. <input checked="" type="checkbox"/> *Fee Transmittal Form (Submit an original and a duplicate for fee processing)	5. <input type="checkbox"/> Microfiche Computer Program (Appendix)
2. <input checked="" type="checkbox"/> Specification [Total Pages 16] (preferred arrangement set forth below)	6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- Descriptive title of the Invention	a. <input type="checkbox"/> Computer Readable Copy
- Cross References to Related Applications	b. <input type="checkbox"/> Paper Copy (identical to computer copy)
- Statement Regarding Fed sponsored R&D	c. <input type="checkbox"/> Statement verifying identity of above copies
- Reference to Microfiche Appendix	
- Background of the Invention	
- Brief Summary of the Invention	
- Brief Description of the Drawings (if filed)	
- Detailed Description	
- Claim(s)	
- Abstract of the Disclosure	
3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. § 113) [Total Sheets 16]	7. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))
4. Oath or Declaration [Total Pages 2]	8. <input checked="" type="checkbox"/> 37 C.F.R. § 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney (when there is an assignee)
a. <input checked="" type="checkbox"/> Executed (original or copy)	9. <input type="checkbox"/> English Translation Document (if applicable)
b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 16 completed)	10. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).	11. <input type="checkbox"/> Preliminary Amendment
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:	12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (should be specifically itemized)
<input type="checkbox"/> Continuation <input type="checkbox"/> Divisional. <input type="checkbox"/> Continuation-in-part (CIP) of prior application No	13. <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Other: (if foreign priority is claimed)
Prior application information: Examiner: Group / Art Unit:	
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.	

17. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label 22928 or Correspondence address below

NAME					
ADDRESS	Corning Incorporated, SP-TI-3-1				
CITY	Corning	STATE	NY	ZIP CODE	14831
COUNTRY	USA	TELEPHONE	607-974-2431	FAX	(607) 974-3848
Name (Print/Type)	Walter M. Douglas	Registration No. (Attorney/Agent)			34,510
Signature	<u>Walter M. Douglas</u>		Date	29 October 2003	

FEE TRANSMITTAL for FY 2003

TOTAL AMOUNT OF PAYMENT (\$770.00)
METHOD OF PAYMENT (check one)

 1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

 Deposit Account Number **03-3325**

 Deposit Account Name **Corning Incorporated**
 Charge Any Additional Fees Required
Under 37 C.F.R. §§ 1.16 and 1.17

 2. Payment Enclosed:

 Check Money Order Other

FEE CALCULATION
1. BASIC FILING FEE

Large Entity	Fee	Fee	Fee Description	Fee Paid
	Code	(\$)		
1001	770		Utility filing fee	770.00
1002	340		Design filing fee	
1003	530		Plant filing fee	
1004	770		Reissue filing fee	
1005	160		Provisional filing fee	
SUBTOTAL (1)				(\$770.00)

2. EXTRA CLAIM FEES

 Extra Fee from
Claims below Fee Paid
Total Claims $20 - 20^{**} = x 18 = 00.00$

 Independent Claims $2 - 3^{**} = x 86 = 00.00$

 Multiple Dependent $0 = 0.00$

**or number previously paid, if greater; For Reissues, see below

Large Entity	Fee	Fee	Fee Description
	Code	(\$)	
1202	18		Claims in excess of 20
1201	86		Independent claims in excess of 3
1203	290		Multiple dependent claim, if not paid
1204	86		** Reissue independent claims over original patent
1205	18		** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)			(\$00.00)

Complet if Kn wn	
Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	Daniel W. Hawtof, et al.
Examiner Name	To Be Assigned
Group / Art Unit	To Be Assigned

 Attorney Docket Number **SP03-123**
FEE CALCULATION (continued)
3. ADDITIONAL FEES

Large Entity	Fee	Fee	Fee Description	Fee Paid
	Code	(\$)		
1051	130		Surcharge - late filing fee or oath	
1052	50		Surcharge - late provisional filing fee or cover sheet	
1053	130		Non-English specification	
1812	2,520		For filing a request for reexamination	
1804	920*		Requesting publication of SIR prior to Examiner action	
1805	1,840		Requesting publication of SIR after Examiner action	
1251	110		Extension for reply within first month	
1252	420		Extension for reply within second month	
1253	950		Extension for reply within third month	
1254	1,480		Extension for reply within fourth month	
1255	2,010		Extension for reply within fifth month	
1401	330		Notice of Appeal	
1402	330		Filing a brief in support of an appeal	
1403	290		Request for oral hearing	
1451	1,510		Petition to institute a public use proceeding	
1452	110		Petition to revive - unavoidable	
1453	1,330		Petition to revive - unintentional	
1501	1,330		Utility issue fee (or reissue)	
1502	480		Design issue fee	
1503	640		Plant issue fee	
1460	130		Petitions to the Commissioner	
1807	50		Petitions related to provisional applications	
1806	180		Submission of Information Disclosure Stmt	
8021	40		Recording each patent assignment per property (times number of properties)	
1809	770		Filing a submission after final rejection (37 C.F.R. § 1.129(a))	
1810	770		For each additional invention to be examined (37 C.F.R. § 1.129(b))	
1801	770		Request for Continued Examination (RCE)	
1802	900		Request for expedited examination of a design application	

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY		Completed (if applicable)	
Name (Print/Type)	Walter M. Douglas	Registration No. (Attorney/Agent)	34,510
Signature	<i>Walter M. Douglas</i>	Date	29 October 2002